



OPEN POSITION: Geotechnical Engineer (I or II)
JOB CODE: GEO-E(I, II)-07-24

POSITION SUMMARY:

Pare Corporation has a position available for a Geotechnical Engineer (I or II) with entry level to five years of experience. This position will support geotechnical engineering for waterfront, dam, and site/civil engineering projects, including foundation systems, retaining walls, earth support, slopes, ground improvements and other geotechnical features. Task assignments will be designed to develop professional engineering work skills & abilities in order to foster a strong foundation for an engineering career at Pare Corporation.

DUTIES AND CORE RESPONSIBILITIES:

- Perform field tasks, including subsurface testing and investigation of soil and bedrock in connection with foundation design & construction projects. This may include test boring inspection, monitoring deep and shallow foundation installation, and ground improvements.
- Perform various geotechnical engineering calculations and modeling for settlement, bearing capacity, slope stability, retaining walls, and pavement designs.
- Perform technical analysis of soil samples.
- Prepare field and engineering reports, technical specifications, and other technical documents.
- Provide geotechnical design for a variety of civil projects.
- Perform construction-phase field observation.
- Other related activities as needed.

EDUCATION, EXPERIENCE, AND COMPETENCIES:

- BS in Civil Engineering or related field, with a focus on geotechnical course work.
- 0 to 5 years engineering/geology experience; experience with test borings advantageous.
- Experience with engineering software; AutoCAD, HydroCAD, SEEP/W, SLOPE/W, L-pile, Plaxis, and GIS Systems advantageous.
- Knowledge of geotechnical design principals.
- Attention to detail and the ability to think critically.
- Strong verbal, written and interpersonal communication skills.
- Self-motivated with a professional attitude.
- Active participation in professional and community organizations preferred.

Pare Corporation offers a solid compensation and benefits plan including:

- Competitive Salaries
- Paid Holidays and Vacations
- Health, Dental, Vision, Life, and Long-Term Disability Insurance
- 401(k) Retirement Plan with Competitive Company Match
- Tuition Reimbursement
- Professional Registrations, Licensing Fees and Memberships

Pare Corporation is an equal opportunity employer and maintains a policy of affirmative action for minorities and women, individuals with disabilities, and protected veterans.

Apply for this position by uploading your cover letter & resume, referencing the job code, at <http://www.parecorp.com/Careers> or mail to: Pare Corporation, 8 Blackstone Valley Place, Lincoln, RI 02865 Attn: Human Resources